

Southwestern Bell, Statement of Terms and Conditions and Appendices, Oklahoma Corp. Comm. PUD 970-000020, Appendix UNE, § 8.1.1 (Jan 15, 1997), attached to Application by SBC Communications, et al. for Provision of In-Region, InterLATA Services in Oklahoma, App. - Vol. III, Tab 1.

4. US West (South Dakota)

"USWC will provide unbundled access to shared transmission facilities between end offices and the tandem switch. Further, USWC will provide unbundled access to dedicated transmission facilities between its central offices or between such offices and those of competing parties. . . . USWC will also provide all technically feasible transmission capabilities . . . that the CLEC could use to provide telecommunications services." US West Statement of Generally Available Terms, S.D. PUC TC96-179, § 6.2.B. (filed Oct. 29, 1996).

Bell Atlantic - Pennsylvania, Inc.
1717 Arch Street, 17th Floor
Philadelphia, Pennsylvania 19103
215 466-5177
FAX 215 568-3799

William J. Mitchell Jr., P.E.
Vice President - External Affairs

Commenter: WorldCom, Inc.
Applicant: Ameritech
State: Michigan
Date: June 10, 1997
Exhibit 4

April 3, 1997

Docket P-00961137

Prothonotary
Pennsylvania Public Utility Commission
P.O. Box 3265
North Office Building
Harrisburg, Pennsylvania 17105-3265

Dear Sir:

In compliance with the Commission's March 13, 1997, Order in Docket P-00961137, Bell Atlantic is filing and hereby incorporates the attached Statement of Generally Available Terms and Conditions as part of its tariffs. This document will become part of the Company's tariffs and should be filed along with its other tariffs, informational tariffs and contracts on file with this Commission.

This tariff incorporates the interim rates approved in the MFSII and MFSII Compliance proceeding (now found in Pa. P.U.C. No. 216); the permanent wholesale discounts approved in Docket R-00963578 (now found in Pa. P.U.C. No. 1, Section 1, paragraph 8.1); and the interim call termination rates authorized by the Commission in its January 28, 1997 Universal Service Order in Docket I-00940035. This filing introduces new non-competitive services. This document is being filed on one day's notice and will become effective on April 4, 1997.

The operating revenues of Bell Atlantic - Pennsylvania, Inc. for the twelve month period ending September 30, 1996 were \$2,244,864,000 and the number of customers served as of that date was 4,282,910.

All parties of record have been served with a copy of this filing by first class mail sent this date.

Sincerely yours,

ORIGINAL SIGNED BY
WILLIAM J. MITCHELL

Attachments

Commenter: WorldCom, Inc.

Applicant: Ameritech

State: Michigan

Date: June 10, 1997

Exhibit 4

**STATEMENT OF GENERALLY AVAILABLE
TERMS AND CONDITIONS FOR INTERCONNECTION,
UNBUNDLED NETWORK ELEMENTS, ANCILLARY SERVICES
AND RESALE OF TELECOMMUNICATIONS SERVICES**

Dated as of December 5, 1996

by

BELL ATLANTIC-PENNSYLVANIA, INC.

11.4.4 "4-Wire DS1-compatible ULL" provides a channel with 4-wire interfaces at each end. Each 4-wire channel is suitable for the transport of 1.544 mbps digital signals simultaneously in both directions using PCM line code. DS-1-compatible ULLs will be available where existing copper facilities can meet the specifications.

11.4.5 ULLs will be offered on the terms and conditions specified herein and on such other terms in applicable Tariffs that are not inconsistent with the terms and conditions set forth herein.

11.4.6 BA will make Analog 2-Wire ULLs available for purchase by Requesting CLEC in accordance with the schedule set forth in Schedule 3.0. BA will make BRI ISDN, Analog 4W ULLs and 4-Wire DS-1-compatible ULLs available for purchase by Requesting CLEC by the later of January 1, 1997, or the date when the ULL milestone contained in Schedule 3.0 is achieved in the LATA.

11.4.7 BA shall provide and maintain ULLs in accordance with the procedures set forth in Schedule 11.4.

11.5 Network Interface Device

At the request of Requesting CLEC, BA shall permit Requesting CLEC to connect Requesting Carrier's loop to the Inside Wiring of a Customer's premises through BA's NID in the manner set forth in Schedule 11.5. Requesting CLEC must establish the connection to BA's NID through an adjoining NID deployed by Requesting CLEC. The Customer shall be responsible for resolving any conflicts between service providers for access to Customer's premises and Inside Wire.

11.6 Unbundled Switching Elements

BA shall make available to Requesting CLEC the local Switching Element and tandem Switching Element unbundled from transport, local loop transmission, or other services in accordance with all Applicable Laws and as more fully described in Schedule 11.6.

11.7 Interoffice Transmission Facilities

BA shall provide Requesting CLEC local transport from the trunk side of BA's Central Office Switches unbundled from switching, unbundled interoffice transmission facilities, and other services in accordance with the terms and conditions specified herein and in applicable BA Tariffs.

11.8 Operations Support Systems

BA shall provide Requesting CLEC with access via electronic gateway interfaces to databases required for pre-ordering, ordering, provisioning, maintenance and repair, and billing

EXHIBIT A

BELL ATLANTIC - PENNSYLVANIA, INC.

DETAILED SCHEDULE OF ITEMIZED CHARGES

A. BA SERVICES, FACILITIES, AND ARRANGEMENTS:¹

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charge:</u>
I. Local Call Termination²		
Traffic Delivered at BA End Office	\$.001989/MOU	Not Applicable
Traffic Delivered at BA Tandem or Local Serving Wire Center	\$.003097/MOU	Not Applicable
II. Unbundled Transport		
A. Dedicated Transport		
Voice Grade/DS-0	\$11.08/Month & \$.03/Mile/Month	<u>Voice Grade/DS-0, DS-1, & DS-3:</u> \$15.49/Service Order, \$377.50/Initial Facility & \$25.62/Additional Facility (if purchased when initial facility ordered)
DS-1	\$40.19/Month & \$.71/Mile/Month	
DS-3	\$562.15/Month & \$19.92/Mile/Month	

¹ Unless a citation is provided to a generally applicable BA tariff, all listed rates and services available only to Requesting CLECs purchasing these services for use in the provision of Telephone Exchange Service, and apply only to Local Traffic and local Ancillary Traffic. BA rates and services for use by Requesting CLECs and other carriers in the carriage of Toll Traffic shall be subject to BA's tariffs for Exchange Access Service. Adherence to these limitations is subject to a reasonable periodic audit by BA.

² See note 5 regarding measurement and calculation of local traffic termination charges.

<u>Service or Element Description:</u>	<u>Recurring Charges:</u>	<u>Non-Recurring Charge:</u>
II. Unbundled Transport (Continued)		
B. Common Transport		
Tandem Switching	\$.0008932/MOU	Not Applicable
Tandem-Switched Transport Fixed	\$.0001624/MOU	Not Applicable
Tandem-Switched Transport Per Mile	\$.0000046/MOU	Not Applicable
C. Entrance Facilities		
		All: \$15.49/Service Order plus installation charges for each initial and additional facility purchased at the time of order:
2Wire Voice Grade Channel Termination	\$19.65/Month	\$530.49/Initial & \$308.94/Additional
4Wire Voice Grade Channel Termination	\$37.19/Month	\$532.28/Initial & \$309.53/Additional
DS-1 to Voice Grade Multiplexing	\$83.07/Month	\$584.93/Initial & \$584.93/Additional
DS-1 Channel Termination	\$198.86/Month	\$713.33/Initial & \$354.19/Additional
DS-3 to DS-1 Multiplexing	\$274.94/Month	\$584.93/Initial & \$584.93/Additional
DS-3 Channel Termination	\$1130.92/Month	\$713.33/Initial & \$354.19/Additional
D. Digital Cross-Connect System		
Service Establishment	Not Applicable	\$2,017.99/Requesting CLEC
Database Modification	Not Applicable	\$158.69/Modification Request
Reconfiguration by BA personnel	Not Applicable	\$34.14 Programming Charge/Half Hour
DS-0 Cross-Connect	\$21.92/Port/Month	\$27.93/Port
DS-1 Cross-Connect	\$76.76/Port/Month	\$34.92/Port

NYNEX
Legal Department
1095 Avenue of the Americas, New York, NY 10036

Donald C. Rowe
Counsel

212 395-7010

Commenter: WorldCom, Inc.
Applicant: Ameritech
State: Michigan
Date: June 10, 1997
Exhibit 4

NYNEX

February 13, 1997

Honorable John C. Crary,
Secretary
New York State Public Service Commission
Three Empire State Plaza
Albany, New York 12223-1350

Re: Petition of New York Telephone Company for
Approval of its Statement of Generally Available
Terms & Conditions Pursuant to Section 252 of
the Telecommunications Act of 1996

Dear Secretary Crary:

Enclosed please find for filing an original and five (5) copies of the Petition of New York Telephone Company for Approval of its Statement of Generally Available Terms & Conditions Pursuant to Section 252 of the Telecommunications Act of 1996. Copies of this document have been served by mail on all parties to P.S.C. Case No. 94-C-0095. Thank you for your kind assistance.

Respectfully submitted,



Enclosure

Commenter: WorldCom, Inc.
Applicant: Ameritech
State: Michigan
Date: June 10, 1997
Exhibit 4

**STATEMENT OF GENERALLY AVAILABLE
TERMS AND CONDITIONS FOR INTERCONNECTION SERVICES,
ACCESS TO UNBUNDLED NETWORK ELEMENTS, RESALE
TELECOMMUNICATIONS SERVICES AND ANCILLARY TELECOMMUNICATIONS
SERVICES UNDER SECTIONS 251, 252 AND 271
OF THE TELECOMMUNICATIONS ACT OF 1996**

Dated as of April 13, 1997

by

New York Telephone Company

d/b/a

NYNEX

5.2 Network Interface Device (Cont'd)

5.2.4 Rates and Charges (Cont'd)

Building Setup Service Cost	
- Per 50 Pair	\$534.03

House and Riser Cable Service	
Installation Charge,	
- Per Occasion	Time & Material
Time:	
First 30 minutes	\$66.09*
Subsequent 30 minute	
period or fraction thereof	\$25.53*

TC Not Ready Charge	\$66.09
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* A dispatch of a technician during hours not sequential to that technician's normal scheduled tour of duty has a four-hour minimum charge.

5.3 Unbundled Interoffice Transmission Facilities

5.3.1 General

The Telephone Company provides access to unbundled Common transmission facilities between end offices and tandems and access to unbundled dedicated transmission facilities between the Telephone Company's central offices (COs) or between such offices and those of Telecommunications Carriers (TCs). This includes, at a minimum, interoffice facilities between end offices (EOs) and Serving Wire Centers (SWCs), SWCs and interexchange carriers' points of presence (IXC POP), tandem switches and SWCs, EOs or tandems of the Telephone Company, and the wire centers of the Telephone Company and the TC.

The Network Elements must be ordered individually and may be recombined as part of a network plan. Unbundled Interoffice Network Elements are: DS1, DS3, OC-3 and OC-12 Interoffice Transport, DS1 to DS0 and DS3 to DS1 Multiplexing and connection between multiplexers, G-Path. OC- 48 and STS-1 will be provided only as a Network Bona Fide Request (NBFR). Unbundled Interoffice Network Elements will be provided at central office cross connect points such as digital terminating frames. Access to network elements is provided through collocation, Customer Interface Panels (CIP) or other mutually agreed upon points of interface.

5.3 Unbundled Interoffice Transmission Facilities (Cont'd)

5.3.1 General (Cont'd)

The Telephone Company provides Unbundled Transport between the following points:

1. Unbundled Common Transport between Telephone Company central offices.
2. Dedicated Transport between EOs
3. Dedicated Transport between an EO and a Serving Wire Center (SWC)
4. Dedicated Transport between an EO or SWC and an IXC POP
5. Dedicated Transport between a Tandem Switch and an End Office
6. Dedicated Transport between an EO or SWC and a Telecommunications Carrier Location
7. Dedicated Transport between a Tandem Switch and an IXC POP
8. Dedicated Transport between a Tandem Switch and a Telecommunications Carrier Location
9. Dedicated Transport between a Company POI and a Telecommunications Carrier POI
10. Dedicated Transport between Tandem POI and a Telecommunications Carrier POI

The purpose of unbundled Interoffice Transmission Facilities is for use with other unbundled network elements for the provision of Telephone Exchange and Exchange Access Services. Rates are used in connection with provision of interconnection services as discussed in Section 4.

5.3.2. Definitions

In this section the definitions for Network Elements are as follows:

1. Synchronous Transport Signal - Level 1 (STS-1)

STS-1 provides a total bandwidth of 51.84 Mb/s, including both overhead and payload. An STS-1 is capable of transporting a single DS3 in any configuration (e.g., M13 formatted with multiplexed DS1s or clear channel 44.736 Mb/s) or up to the equivalent of 28 DS1s using SONET "VT" mappings. The interface to an STS-1 is a metallic-based electrical interface. This interface must comply with Bellcore GR-253-CORE which defines SONET requirements.

2. Optical Carrier Levels (SONET)

Optical Carrier (OC) levels provide a range of bandwidths as specified in Bellcore GR-253-CORE and associated ANSI standards. The Telephone Company will provide interfaces at the following OC levels:

<u>OC Level</u>	<u>Rate (Mb/s)</u>
OC-3	155.52
OC-12	622.08

5.3 Unbundled Interoffice Transmission Facilities (Cont'd)

5.3.4. Rates and Charges (Cont'd)

1. Unbundled Common Transport between an End Office and Tandem or between two Telephone Company End Offices may only be purchased in connection with Telephone Company Unbundled Switching. This network element allows a TC access to Unbundled Common transmission facilities, routing on the same basis that the Telephone Company routes and delivers its' own traffic.

Unbundled Common Transport

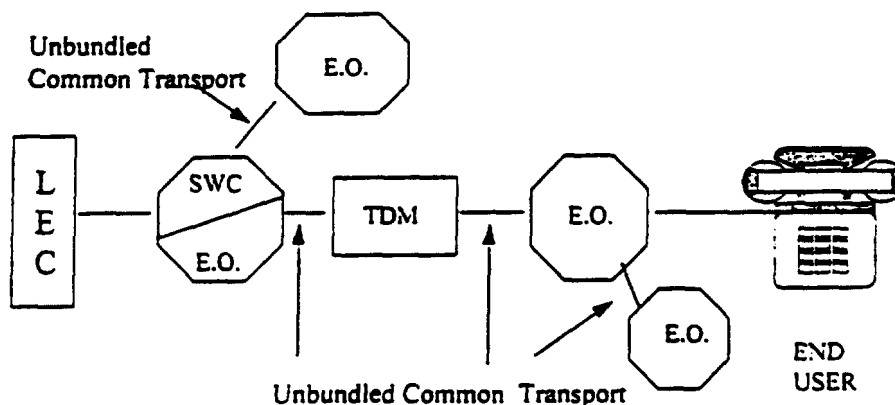


Diagram: 1

Billing Rate Structure:

Billing: The calls routed on the Unbundled Common trunks will be billed an unbundled common transport charge (UCTC) by Minutes of Use (MOU), rated from the Originating TC Node to a Telephone Company End Office based on a composite rate which includes directly routed traffic and Tandem routed traffic. The formula for calculation of this charge may be found in Section 5.6.1.6. The Minute Of Use Charge (MOU) will be aggregated at the Telephone Company switch and rounded up to the next whole minute each month.

**STATEMENT OF GENERALLY AVAILABLE
TERMS AND CONDITIONS FOR
INTERCONNECTION, UNBUNDLING AND RESALE
PROVIDED BY BELL SOUTH TELECOMMUNICATIONS, INC. IN THE STATE
OF KENTUCKY**

Pursuant to 47 U.S.C. § 252(f), BellSouth Telecommunications, Inc. ("BellSouth") makes the following terms and conditions generally available for the purposes of fulfilling its obligations under 47 U.S.C. §§ 251, 252(d) and 271. This Statement of Generally Available Terms and Conditions ("Statement") shall remain in effect for two (2) years from the date it takes effect under 47 U.S.C. § 252(f) following review by the Kentucky Public Service Commission. The filing of this Statement does not change or diminish BellSouth's willingness to negotiate individual agreements with Alternative Local Exchange Carriers. BellSouth has negotiated agreements with numerous Alternative Local Exchange Carriers. These agreements are open to inspection, and provide examples of detailed contractual language that has been used by BellSouth and other carriers. These agreements may be utilized by other parties.

This Statement uses the following abbreviations throughout:

- A. ALEC means an alternative local exchange carrier certificated by the Kentucky Public Service Commission to offer and/or provide local telecommunications services in Kentucky.
- B. Commission means the Kentucky Public Service Commission.
- C. Telecommunications Act of 1996 ("Act") means Public Law 104-104, 110 Stat. 56 (1996) of the United States Congress effective February 8, 1996. The Act amended the Communications Act of 1934 (47 U.S.C. § 1, et seq.).
- I. Interconnection (47 U.S.C. 251(b)(5) § 251(c)(2), § 251(c)(6), § 252(d)(1),(2), § 271(c)(2)(B)(i))

BellSouth provides ALECs interconnection with BellSouth's network for the transmission and routing of telephone exchange service and exchange access on the following terms:

- A. Local Traffic. Local traffic means calls between two or more Telephone Exchange service users where both Telephone Exchange Services bear NPA-NXX designations associated with the same BellSouth local calling area or other authorized area (e.g., Extended Area Service Zones in adjacent local calling areas). Local traffic includes the traffic types that have been traditionally referred

D. Quality of Network Elements. BellSouth provides ALECs with unbundled local loops and sub-loop elements, and access to those elements, that is at least equal in quality to that which BellSouth provides itself where technically feasible. Attachment C contains detailed service descriptions, technical requirements and quality measures applicable to ALEC access to BellSouth unbundled network elements including local loops and sub-loop elements.

E. Ordering and Provisioning. BellSouth provides local loop and sub-loop element ordering and provisioning services to ALECs that are equal to the ordering and provisioning services that BellSouth provides to itself where technically feasible. Detailed guidelines for ordering and provisioning local loops and sub-loop elements are set out in the Local Interconnection and Facility Based Ordering Guide.

V. **Local Transport From The Trunk Side Unbundled From Switching Or Other Services (47 U.S.C. §§ 251(c)(3), 252(d) and 271(c)(2)(B)(v))**

BellSouth provides local transport from the trunk side of its switches unbundled from switching or other services under the following terms:

A. Local Transport Elements. Transport elements provide transmission paths that connect one location to another. BellSouth offers both dedicated and common local transport from the trunk side of its central office switches over a variety of transport media unbundled from switching or switch ports.

1. Dedicated Transport. Dedicated Transport is an interoffice transmission path used exclusively by a single carrier for the transmission of its traffic. Dedicated transport is available between BellSouth central offices and between BellSouth central offices and ALEC facilities. Transmission media available include DS-0, DS-1, DS-3 and optical cable.

2. Common Transport. Common transport is a shared transmission path used for the traffic of multiple carriers. Common transport is available between BellSouth end offices and between BellSouth end offices and BellSouth tandem switches. Transmission media available include DS-0, DS-1, DS-3 and optical cable.

3. Tandem Switching. Tandem switching establishes a communications path between two switching offices through a third switching office. BellSouth offers all the functionality of its tandem switches to ALECS unbundled from transport. Tandem switching includes the facilities connecting the trunk distribution frame to the switch, and all the functions of the switch itself, including those facilities that establish a temporary transmission path between two other switches as

6.2.2.6 BellSouth shall provide an electronic feed of customer call records in "EMR" format to an ALEC in accordance with the time schedule designated by an ALEC.

6.2.3 Interface Requirements:

With respect to Operator Services for calls that originate on local switching capability provided by or on behalf of an ALEC, the interface requirements shall conform to the then current established system interface specifications for the platform used to provide Operator Service and the interface shall conform to industry standards.

6.3 Directory Assistance Service

6.3.1 Definition

Directory Assistance Service provides local customer telephone number listings with the option to complete the call at the callers direction separate and distinct from local switching.

6.3.2 Requirements

6.3.2.1 Directory Assistance Service shall provide up to two listing requests per call. If available and if requested by an ALEC's customer, BellSouth shall provide caller-optional directory assistance call completion service to one of the provided listings, equal to that which BellSouth provides its customers. If not available, an ALEC may request such requirement pursuant to the Bona Fide Request Process of Attachment _____.

6.3.2.2 Directory Assistance Service Updates

6.3.2.2.1 BellSouth shall update customer listings changes daily. These changes include:

6.3.2.2.1.1 New customer connections: BellSouth will provide service to an ALEC that is equal to the service it provides to itself and its customers;

6.3.2.2.1.2 Customer disconnections: BellSouth will provide service to an ALEC that is equal to the service it provides to itself and its customers; and

6.3.2.2.1.3 Customer address changes: BellSouth will provide service to an ALEC that is equal to the service it provides to itself and its customers;

6.3.2.3 These updates shall also be provided for non-listed and non-published numbers for use in emergencies.

7. Common Transport

7.1

Definition

Common Transport is an interoffice transmission path between BellSouth Network Elements (illustrated in Figure 2). Where BellSouth Network Elements are connected by intra-office wiring, such wiring is provided as a part of the Network Elements and is not Common Transport. Common Transport consists of BellSouth inter-office transport facilities and is unbundled from local switching.



Figure 2

7.2

Technical Requirements

7.2.1

Common Transport provided on DS1 or VT1.5 circuits, shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for Central Office to Central Office "CO to CO" connections in the technical reference set forth in Section 9.2.4.31 of this Attachment 2.

7.2.2

Common Transport provided on DS3 circuits, STS-1 circuits, and higher transmission bit rate circuits, Common Transport shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for Central Office to Central Office "CO to CO" connections in the technical reference set forth in Section 9.2.4.30 of this Attachment 2.

7.2.3

BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common Transport.

7.2.4

At a minimum, Common Transport shall meet all of the requirements set forth in the following technical references (as applicable for the transport technology being used):

7.2.4.1

ANSI T1.101-1994, American National Standard for Telecommunications - Synchronization Interface Standard Performance and Availability;

7.2.4.2

ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces;

COMMISSIONERS:

STEIN WEE, CHAIRMAN
DAVID H. BAKER
ROBERT D. (BOBBY) BAKER
MAC BARNER
BOB CLUMEN



MAR

EXECUTIVE SECRETARY
GPSC

DEBORAH E. PLAMMAGAN
EXECUTIVE DIRECTOR
TERRY M. LYNDALL
EXECUTIVE SECRETARY

Georgia Public Service Commission

300 N. WASHINGTON STREET, S.W.
ATLANTA, GEORGIA 30334-5701
(404) 596-4201 OR TOLL FREE 252-5613

FILE COPY

DOCKET NO. 6843-5 CONSIDERATION OF BELLSOUTH TELECOMMUNICATIONS, INC.'S SERVICES PURSUANT TO SECTION 271 OF THE TELECOMMUNICATIONS ACT OF 1996

DOCKET NO. 7253-5 BELLSOUTH TELECOMMUNICATIONS, INC. STATEMENT OF GENERALLY AVAILABLE TERMS AND CONDITIONS UNDER SECTION 252 (F) OF THE TELECOMMUNICATIONS ACT OF 1996

The statutory deadline for the Georgia Public Service Commission ("Commission") to provide its recommendations to the Federal Communications Commission on the Statement of Generally Available Terms and Conditions ("SGATC") under Section 252(F) of the Telecommunications Act of 1996 is March 23, 1997. Therefore, the Commission enters this revised scheduling and procedural order for briefing these cases.

Briefs relative to Docket No. 7253-5 and other issues concerning SGATC will be due at 4:00 p.m. on March 14, 1997 in the Executive Secretary's Office. The Commission will hold a Special Administrative Session at 2:00 p.m. on March 20, 1997 to render its decision relative to SGATC in Docket No. 7253-5.

Briefs relative to the remaining issues will be due March 25, 1997 at 4:00 p.m. in the Executive Secretary's office.

Terry M. Lyndall
TERRY M. LYNDALL
EXECUTIVE SECRETARY

DATE

3/5/97

Stan Wee
STAN WEE
CHAIRMAN

DATE

3-5-97

Certificate of Service

I, Terri M. Lyndall, Executive Secretary of the Georgia Public Service Commission, do hereby certify that I have this day served copy of the above-order on all parties of record by First-Class mail postage pre-paid.

This the 5th day of March, 1997

Terry M. Lyndall
EXECUTIVE SECRETARY

**STATEMENT OF GENERALLY AVAILABLE
TERMS AND CONDITIONS FOR
INTERCONNECTION, UNBUNDLING AND RESALE
PROVIDED BY BELL SOUTH TELECOMMUNICATIONS, INC. IN THE STATE OF
GEORGIA**

Pursuant to 47 U.S.C. § 252(f), BellSouth Telecommunications, Inc. ("BellSouth") makes the following terms and conditions generally available for the purposes of fulfilling its obligations under 47 U.S.C. §§ 251, 252(d) and 271. This Statement of Generally Available Terms and Conditions ("Statement") shall remain in effect for two (2) years from the date of approval by the Georgia Public Service Commission. The filing of this Statement does not change or diminish BellSouth's willingness to negotiate individual agreements with Alternative Local Exchange Carriers. BellSouth has negotiated agreements with numerous ALECs. These agreements are open to inspection, and provide examples of detailed contractual language that has been used by BellSouth and other carriers. These agreements may be utilized by other parties.

This Statement uses the following abbreviations throughout:

- A. ALEC means an alternative local exchange carrier certificated by the Georgia Public Service Commission to offer and/or provide local telecommunications services in Georgia.
- B. Commission means the Georgia Public Service Commission.
- C. Telecommunications Act of 1996 ("Act") means Public Law 104-104 of the United States Congress effective February 8, 1996. The Act amended the Communications Act of 1934 (47 U.S.C. § 1, *et seq.*).
- I. Interconnection (47 U.S.C. 251(b)(5) § 251(c)(2), § 251(c)(6), § 252(d)(1),(2), § 271(c)(2)(B)(i))

BellSouth provides CLECs interconnection with BellSouth's network for the transmission and routing of telephone exchange service and exchange access on the following terms:

- A. Local Traffic. Local traffic means calls between two or more Telephone Exchange service users where both Telephone Exchange Services bear NPA-NXX designations associated with the same BellSouth local calling area or other authorized area (e.g., Extended Area Service Zones in adjacent local calling areas). Local traffic includes the traffic types that have been traditionally referred to as "local calling" and as "extended area service." All other traffic that originates and terminates between end users within a LATA boundary is toll traffic. In no event shall the Local Traffic area for purposes of local call termination billing between the parties be decreased. No company shall represent Exchange Access traffic as Local Interconnection traffic.

4. Network Interface Device. The Network Interface Device ("NID") is the physical point of connection between BellSouth's network, particularly loop facilities, and the end-user customer. It is essentially a cross-connect device used to connect loop facilities to inside wiring. Generally, the NID is a box on the side of the customer's premises. Where the NID has excess capacity, the CLEC may use existing NID capacity to serve the end user. The burden of properly grounding the loop after disconnection from the customer's wire and maintaining the loop in proper order and safety is the responsibility of the CLEC. Any party connecting to BellSouth's NID shall assume full liability for its actions and for any adverse consequences that could result.

C. Rates. Rates for local loops and sub-loop elements are set out in Attachment A.

D. Quality of Network Elements. BellSouth provides CLECs with unbundled local loops and sub-loop elements, and access to those elements, that is at least equal in quality to that which BellSouth provides itself. Attachment C contains detailed service descriptions, technical requirements and quality measures applicable to CLEC access to BellSouth unbundled network elements including local loops and sub-loop elements.

E. Ordering and Provisioning. BellSouth provides local loop and sub-loop element ordering and provisioning services to CLECs that are equal to the ordering and provisioning services BellSouth provides itself. Detailed guidelines for ordering and provisioning local loops and sub-loop elements are set out in the OLEC-to-BellSouth Ordering Guidelines (Facilities Based).

V. Local Transport From The Trunk Side Unbundled From Switching Or Other Services (47 U.S.C. §§ 251(c)(3), 252(d) and 271(c)(2)(B)(v))

BellSouth provides local transport from the trunk side of its switches unbundled from switching or other services under the following terms:

A. Local Transport Elements. Transport elements provide transmission paths that connect one location to another. BellSouth offers both dedicated and common local transport from the trunk side of its central office switches over a variety of transport media unbundled from switching or switch ports.

1. Dedicated Transport. Dedicated Transport is an interoffice transmission path used exclusively by a single carrier for the transmission of its traffic. Dedicated transport is available between BellSouth central offices and between BellSouth central offices and CLEC facilities. Transmission media available include DS-0, DS-1, DS-3 and optical cable.

2. Common Transport. Common transport is a shared transmission path used for the traffic of multiple carriers. Common transport is available between

BellSouth end offices and between BellSouth end offices and BellSouth tandem switches. Transmission media available include DS-0, DS-1, DS-3 and optical cable.

3. Tandem Switching. Tandem switching establishes a communications path between two switching offices through a third switching office. BellSouth offers all the functionality of its tandem switches to CLECS unbundled from transport. Tandem switching includes the facilities connecting the trunk distribution frame to the switch, and all the functions of the switch itself, including those facilities that establish a temporary transmission path between two other switches as well as functions that are centralized in tandem switches such as call recording, routing of calls to operator services and signaling conversion functions.

4. Additional Options. ~~Additional local transport options are available where technically feasible. CLECs may use the attached Bona Fide Request Process to obtain additional options.~~

B. Rates. Rates for local transport elements are set out in Attachment A.

C. Quality of Network Elements. BellSouth provides CLECs with unbundled local transport elements, and access to those elements, that is at least equal in quality to that which BellSouth provides itself. Attachment C contains detailed service descriptions, technical requirements and quality measures applicable to CLEC access to BellSouth unbundled network elements including transport elements.

D. Ordering and Provisioning. BellSouth provides local transport ordering and provisioning services to CLECs that are equal to the ordering and provisioning services BellSouth provides to itself. Detailed guidelines for ordering and provisioning local transport elements are set out in the OLEC-to-BellSouth Ordering Guidelines (Facilities Based).

VI. Local Switching Unbundled from Transport, Local Loop Transmission or Other Services (47 U.S.C. §§ 251(c)(3), 252(d) and 271(c)(2)(B)(vi))

BellSouth provides local switching unbundled from transport, local loop transmission or other services under the following terms:

A. Local Switching. BellSouth offers all the functionality of its local switches to CLECs unbundled from transport, local loop transmission and other services. Local switching provides the functionality to connect the appropriate originating lines or trunks wired to the Main Distributing Frame or to the digital Cross Connect panel to a desired terminating line or trunk. Local switch functionality includes line termination and line side switching (dialtone) capability and other switch functionality, e.g., vertical features. It also provides access to all the features and functionality available to the switch and switch

6.2.3 Interface Requirements:

With respect to Operator Services for calls that originate on local switching capability provided by or on behalf of CLEC, the interface requirements shall conform to the then current established system interface specifications for the platform used to provide Operator Service and the interface shall conform to industry standards.

6.3 Directory Assistance Service

6.3.1 Definition

Directory Assistance Service provides local customer telephone number listings with the option to complete the call at the callers direction separate and distinct from local switching.

6.3.2 Requirements

6.3.2.1 Directory Assistance Service shall provide up to two listing requests per call. If available and if requested by CLEC's customer, BellSouth shall provide caller-optional directory assistance call completion service to one of the provided listings, equal to that which BellSouth provides its customers. If not available, CLEC may request such requirement pursuant to the Bona Fide Request Process of Attachment _____.

6.3.2.2 Directory Assistance Service Updates

6.3.2.2.1 BellSouth shall update customer listings changes daily. These changes include:

6.3.2.2.1.1 New customer connections: BellSouth will provide service to CLEC that is equal to the service it provides to itself and its customers;

6.3.2.2.1.2 Customer disconnections: BellSouth will provide service to CLEC that is equal to the service it provides to itself and its customers; and

6.3.2.2.1.3 Customer address changes: BellSouth will provide service to CLEC that is equal to the service it provides to itself and its customers;

6.3.2.3 These updates shall also be provided for non-listed and non-published numbers for use in emergencies.

7. Common Transport

7.1 Definition

Common Transport is an interoffice transmission path between BellSouth Network Elements (illustrated in Figure 2). Where BellSouth

Network Elements are connected by intra-office wiring, such wiring is provided as a part of the Network Elements and is not Common Transport. Common Transport consists of BellSouth inter-office transport facilities and is unbundled from local switching.

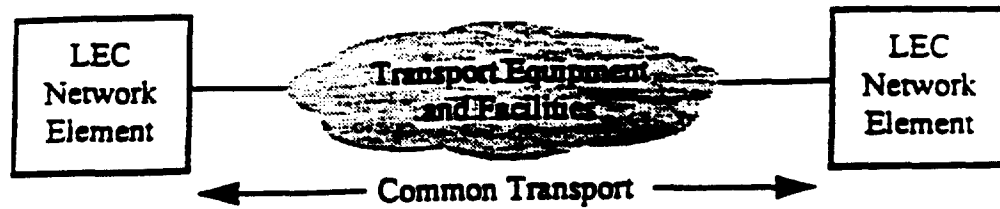


Figure 2

- 7.2 Technical Requirements**
- 7.2.1** Common Transport provided on DS1 or VT1.5 circuits, shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for Central Office to Central Office "CO to CO" connections in the technical reference set forth in Section 9.2.4.31 of this Attachment 2.
- 7.2.2** Common Transport provided on DS3 circuits, STS-1 circuits, and higher transmission bit rate circuits, Common Transport shall, at a minimum, meet the performance, availability, jitter, and delay requirements specified for Central Office to Central Office "CO to CO" connections in the technical reference set forth in Section 9.2.4.30 of this Attachment 2.
- 7.2.3** BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common Transport.
- 7.2.4** At a minimum, Common Transport shall meet all of the requirements set forth in the following technical references (as applicable for the transport technology being used):
- 7.2.4.1** ANSI T1.101-1994, American National Standard for Telecommunications - Synchronization Interface Standard Performance and Availability;
 - 7.2.4.2** ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces;
 - 7.2.4.3** ANSI T1.102.01-199x, American National Standard for Telecommunications - Digital Hierarchy - VT1.5;

AGREEMENT
between
PACIFIC BELL
and
AT&T COMMUNICATIONS OF CALIFORNIA, INC.

Effective Date: December 19, 1996

ATTACHMENT 6
SPECIFICATIONS, SERVICE DESCRIPTIONS, AND
IMPLEMENTATION
SCHEDULE FOR UNBUNDLED NETWORK ELEMENTS

5.1.3 Common Transport Common transport will be available between PACIFIC End Offices and PACIFIC's Tandem Switch and either Party's connecting End Office, Tandem Switches or designated POI.

5.1.4 Shared Interoffice Transport Shared transport will only be available where AT&T purchases LSNE. Shared transport provides call completion from a PACIFIC End Office where LSNE is purchased and the terminating PACIFIC End Office or POI where the call leaves PACIFIC's network.

5.1.4.1. Use of the tandem is included in the Shared Interoffice Transport charges set forth in Attachment 8.

5.2 Form of Access

5.2.1 Dedicated Transport AT&T may order dedicated transport from PACIFIC from the unbundled LSNE to any other point.

5.2.2. Common Transport Access to common transport will be available through interconnection at the access tandem.

5.2.3 Shared Interoffice Transport Access to shared transport will only be available where AT&T purchases LSNE. The Parties acknowledge that there is no physical shared transport to unbundle between PACIFIC's End Office switches and PACIFIC's End Offices and Tandem Switches, and AT&T's interest is in the shared use of transport between PACIFIC's switches and the associated underlying performance characteristics. PACIFIC will make available to AT&T shared transport as currently implemented within PACIFIC's interoffice network. PACIFIC will engineer, provision and maintain such shared interoffice transport facilities and equipment under existing methods and procedures.

5.2.4. Use of DCS PACIFIC will make available the use of DCS equipment, which is a separate unbundled Network Element. When unbundled DCS is provided with unbundled transport as a combination, it shall be available on March 31, 1997. When DCS is provided without transport, it shall be available on May 30, 1997.

5.2.5 AT&T may connect Links at PACIFIC's DF to unbundled transport through a multiplexing, e.g., D4 channel bank, DCS or Unbundled Services Cross Connect (USCC) at the charges set forth in Attachment 8.

Commenter: WorldCom, Inc.
 Applicant: Ameritech
 State: Michigan
 Date: June 10, 1997
 Exhibit 4

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of Pacific Bell (U 1001 C))
 for Approval of its Statement of)
 Generally Available Terms for)
 Interconnection and Access)
 _____)

Application No. _____

APPLICATION OF PACIFIC BELL (U 1001 C) FOR APPROVAL OF ITS STATEMENT OF GENERALLY AVAILABLE TERMS FOR INTERCONNECTION AND ACCESS

We respectfully request that the Commission approve our proposed Statement of Generally Available Terms ("SGAT") for access and interconnection to our network, a copy of which is attached to this Application. Our request for approval of our SGAT is made pursuant to Section 252(f) of the Telecommunications Act of 1996 and Rule 5 of the Commission's Rules Governing Filings Made Pursuant to the Telecommunications Act of 1996.¹

¹ The Commission's Rules Governing Filings Made Pursuant to the Telecommunications Act of 1996 were adopted in Resolution ALJ-168, dated September 20, 1996.